

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	399	(102/202.5).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/04 10:11
S2	5	((("6386108") or ("6178888") or ("6173650") or ("5370053") or ("4862803")).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/03 18:55
S3	7339	(102/200-277.2).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/03 18:56
S4	19	S3 and mems	USPAT	OR	ON	2006/04/03 18:56
S5	22337	("102").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/04/03 18:56
S6	27	S5 and mems	USPAT	OR	ON	2006/04/03 18:57
S7	1	"6131385".PN.	USPAT; USOCR	OR	ON	2006/04/03 18:59
S8	12	("3316719"   "4399655"   "5661970"   "5857698"   "H000795").PN. OR ("6131385").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:08
S9	4284	mems and explosive	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:21
S10	1151	mems and (explosive same metal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:12
S11	21870	mems and (layer same metal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:13
S12	34115	mems and (in\$1situ sam layer same metal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:13
S13	66	mems and (in\$1situ same layer same metal)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:15
S14	1	S13 and explosive	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:15
S15	3310	mems and (azide or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:22
S16	47	mems and (((nickel or cadmium or silver) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:33
S17	49	mems and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:26

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S18	49	(mems or (micormechanical)) and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 20:05
S19	49	(mems or (micromechnical)) and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 19:38
S20	49	(mems or (microelctro near mechanical)) and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/03 20:07
S21	49	(mems or (micro\$1elctro\$1mechanical)) and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:51
S22	1	("6497065").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/04 10:11
S23	375	substrate and explosive and ((in adj situ) or (insitu) or (in\$1situ))	USPAT	OR	ON	2006/04/10 19:25
S24	2	S23 and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:27
S25	247	S23 and ((nickel or cadmium or silver or copper) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:27
S26	37	S25 and sputtering	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:44
S27	51	S25 and (gas same reactant)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:29
S28	32	("2714563"   "3601578"   "3899306"   "3914573"   "3951328"   "3970237"   "4256779"   "4328257"   "4471034"   "4689468"   "4723378"   "4732311"   "4841114"   "4877640"   "5035089"   "5070228"   "5298714"   "5302414"   "5312475"   "5637242"   "5705786"   "5766693"   "5795626"   "5833891"   "5884388"   "5961772"   "5980650"   "6002096"   "6074135"   "6084196"   "6139913").PN. OR ("6915964").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:34
S29	49	(mems or (micro\$1elctro\$1mechanical)) and (((nickel or cadmium or silver or copper) near azide) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:52

## EAST Search History

S30	37521	(mems or (micro\$1electro\$1mechanical)) and ((nickel or cadmium or silver or copper) or fulminates)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:52
S31	1450	S30 and ((in adj situ) or (insitu) or (in\$1situ))	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:53
S32	19	S31 and (explosive or detonator)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/10 19:54
S33	1	("6915964").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/11 12:49
S34	1	S33 and sputtering	USPAT	OR	ON	2006/04/11 14:35